

Hum	AChE	K Q D R C S D L *	-	-	-	-	-	-	-	-
Rab	AChE	K Q D R C S D L *	-	-	-	-	-	-	-	-
Mus	AChE	K Q E R C S D L *	-	-	-	-	-	-	-	-
Rat	AChE	K Q E R C S D L *	-	-	-	-	-	-	-	-
Bov	AChE	K Q D R C S D L *	-	-	-	-	-	-	-	-
Hum	BChE	K K E S C V G L *	-	-	-	-	-	-	-	-
Rab	BChE	K K E R C A G F *	-	-	-	-	-	-	-	-
Mus	BChE	K K E S C T A L *	-	-	-	-	-	-	-	-
Hum	Amyl	N K G A I I G L M V G G V I A T V I V I T L V M L K K	-	-	-	-	-	-	-	-

Residues in bold are conserved across all sequences; boxed residues are shared by all AChEs and A4, but by none of the BuChEs
The amyloid peptide 1-42 is shown as a light grey box
The bar above the alignment shows the position of the AChE and BuChE synthetic peptides; the bar below the alignment the synthetic APP peptide